

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	park-jongmin.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 13:39
S2	1573	365/185.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 15:14
S3	890	365/177.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 16:22
S4	520	365/185.26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 16:22
S5	373	((("triple gate" triple-gate) ("split gate" split-gate) ("floating gate" floating-gate)) ADJ FET	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 16:24
S6	1	((("triple gate" triple-gate) ADJ ("split gate" split-gate) ADJ ("floating gate" floating-gate)) ADJ FET	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 16:22
S7	943	((("triple gate" triple-gate) ("split gate" split-gate) ("floating gate" floating-gate)) ADJ ("field effect" field-effect) ADJ transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 16:22
S8	14	S5 AND (S2 S3 S4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 16:22

## EAST Search History

S9	82	S7 AND (S2 S3 S4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 16:22
S10	4193	((("triple gate" triple-gate) ("split gate" split-gate) ("floating gate" floating-gate)) ADJ transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 16:24
S11	437	S10 AND (S2 S3 S4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 16:24
S12	335	("floating gate" floating-gate) ADJ FET	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 10:50
S13	890	("floating gate" floating-gate) ADJ ("field effect transistor")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 10:50
S14	1581	365/185.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 10:51
S15	890	365/177.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 10:51
S16	520	365/185.26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 10:51

## EAST Search History

S17	14	S12 AND (S14 S15 S16)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 11:16
S18	82	S13 AND (S14 S15 S16)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 10:59
S19	87	("select gate" select-gate) AND (S12 S13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:56
S20	2377	("floating gate" floating-gate) AND ("select gate" select-gate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:00
S21	1581	365/185.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:00
S22	890	365/177.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:00
S23	520	365/185.26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:00
S24	284	S20 AND (S21 S22 S23)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:00

## EAST Search History

S25	18983	spacer NEAR4 gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:25
S26	14596	S25 AND (source NEAR drain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:24
S27	1276	spacer NEAR4 ("floating gate" floating-gate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:26
S28	516	S27 AND ("threshold voltage")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:27
S29	516	S28 AND ("threshold voltage" SAME voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:29
S30	477	S28 AND channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:30
S31	20	S30 AND ("pn junction" "p-n junction")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:31
S32	335	("floating gate" floating-gate) ADJ FET	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:56

## EAST Search History

S33	890	("floating gate" floating-gate) ADJ ("field effect transistor")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:56
S34	6	("select gate electrode" "select-gate electrode") AND (S32 S33)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:57
S36	417	365/185.19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 13:26
S37	520	365/185.26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 13:26
S38	760	365/185.28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 13:28
S39	2	("6355524").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 13:28
S40	40225	method AND program\$5 AND EPROM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 09:50
S41	13978	method AND program\$5 AND ("floating gate" floating-gate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 09:51

## EAST Search History

S42	4619	method SAME program\$5 SAME EPROM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 09:51
S43	3088	method SAME program\$5 SAME ("floating gate" floating-gate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 09:53
S44	1588	365/185.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:11
S45	890	365/177.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 10:32
S46	520	365/185.26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 10:31
S47	417	365/185.19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 10:32
S48	760	365/185.28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 10:31
S49	133	S42 AND (S46 S45 S44 S47 S48)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 09:53

## EAST Search History

S50	686	S43 AND (S46 S45 S44 S47 S48)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 09:53
S51	321	method SAME program\$5 SAME EPROM SAME ("floating gate" floating-gate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 09:54
S52	59	method SAME program\$5 SAME EPROM SAME ("floating gate" floating-gate) AND (S46 S45 S44 S47 S48)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:41
S53	10	((("5414693") or ("6151248") or ("6136652") or ("4855954") or ("20050169082") or ("20050036346A1"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 14:13
S54	12	((("5414693") or ("6151248") or ("6136652") or ("4855954") or ("20050169082") or ("20050036346"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 15:00
S55	49	("program\$4 inhibit" program\$4-inhibit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:01
S56	1588	365/185.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:01
S57	7	("program\$4 inhibit" program\$4-inhibit) AND S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 09:48

## EAST Search History

S58	1590	365/185.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 09:48
S59	3	("program\$4 enable" program\$4-enable) AND S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 09:49
S60	16	("program\$4 enable" program\$4-enable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 09:49
S61	2	("5488586"   "5715194").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/13 09:57
S62	14	("5943261").URPN.	USPAT	OR	ON	2005/10/13 09:58
S63	1686	365/185.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:54
S67	907	365/177.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:54
S68	540	365/185.26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:54
S69	403	((("triple gate" triple-gate) ("split gate" split-gate) ("floating gate" floating-gate)) ADJ FET	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:54



## EAST Search History

S70	16	S69 AND (S63 S67 S68)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:54
S73	1046	((("triple gate" triple-gate) ("split gate" split-gate) ("floating gate" floating-gate)) ADJ ("field effect" field-effect) ADJ transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:54
S74	84	S73 AND (S63 S67 S68)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:54
S80	359	("floating gate" floating-gate) ADJ FET	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:54
S82	991	("floating gate" floating-gate) ADJ ("field effect transistor")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:54
S83	991	S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:55
S84	1686	365/185.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:55
S85	907	365/177.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:55

## EAST Search History

S86	540	365/185.26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:55
S87	14	S80 AND (S84 S85 S86)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:55
S89	84	S82 AND (S84 S85 S86)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:55
S91	1686	365/185.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:55
S92	907	365/177.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56
S93	540	365/185.26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56
S94	445	365/185.19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56
S95	842	365/185.28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56

## EAST Search History

S96	62	method SAME program\$5 SAME EPROM SAME ("floating gate" floating-gate) AND (S93 S92 S91 S94 S95)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:55
S97	62	S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:55
S98	10	("4888734" "5818761" "6040216" "6194269" "6584018").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 13:39